

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Yasuhiko SHIROTA et al. Conf.: UNKNOWN  
Appl. No.: NEW Group: UNKNOWN  
Filed: April 14, 2004 Examiner: UNKNOWN  
For: VINYL POLYMER AND ORGANIC ELECTROLUMINESCENT  
DEVICE

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION WITH CONTINUATION-IN-PART OR  
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 14, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications, or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Appl. No(s).  
10/237,951

U.S. Filing Date(s)  
September 10, 2002

III. FEES

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required.

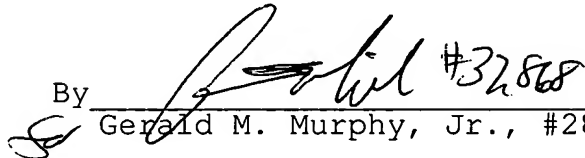
If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

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2224-0210PUS2

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Falls Church, VA 22040-0747  
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Attachment(s): ☒ PTO-1449(s)  
☐ References  
☐ Foreign Search Report  
☐ Other:

(Rev. 02/12/2004)

Form PTO-1449	ATTY DOCKET NO. 2224=0210PUS2	APPLICATION NO. NEW
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)	APPLICANT Yasuhiko SHIROTA et al.	
	FILING DATE April 13, 2004	GROUP UNASSIGNED

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

	Y. SHIROTA et al., <i>Synthetic Metals</i> , Vol. 41-43, (1991), pp.3031-3036.
	Kazunari NAWA et al., <i>Macromolecules</i> , Vol. 28, (1995), pp.723-729.
	Yutaka OHSEDO et al., <i>Synthetic Metals</i> , Vol. 81, (1996), pp.157-162.
	Ichiro IMAE et al., <i>Macromolecules</i> , Vol. 30, (1997), pp.380-386.
	Yutaka OHSEDO et al., <i>Synthetic Metals</i> , Vol. 102, (1999), pp.969-970.
	Yutaka OHSEDO et al., <i>Electrochimica Acta</i> , Vol. 45, (2000), pp.1543-1547.
	<i>Polymer Preprints, Japan</i> , Vol. 50, No. 13, (2001), pp.3385-3386, with English translation thereof.
	Toshihide YAMAMOTO et al., <i>Tetrahedron Letters</i> , Vol. 39, (1998), pp.2367-2370.
	Norio MIYAURA et al., <i>Chem. Rev.</i> , Vol. 95, (1995), pp.2457-2483.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PATENT  
2224-0210P

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DEVICE

L E T T E R

Assistant Commissioner for Patents  
Washington, DC 20231

October 2, 2002

Sir:

Under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a), the applicant(s) hereby claim(s) the right of priority based on the following application(s):


<u>Country</u>	<u>Application No.</u>	<u>Filed</u>
JAPAN	2002-047990	February 25, 2002

A certified copy of the above-noted application(s) is(are) attached hereto.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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